

Form FD9000-8 CALIBRATION LOG (FDEP SOP FT 1000-FT 1500, FD 1000-FD 4000) 11-10-05

Holdly this box
if there is qualified
data on this pageProject/Site: W.Q.O.Date: 1/11/16Meter # DEP 132237

Project Site: _____											
Temperature (Quarterly)		For Date of Last Temperature Verification see _____						in log book _____			
Dissolved Oxygen	DEP SOP FT 1500	Initials	Date	Time	Probe Charge	Probe Gain	mg/L	Temp °C	% DO	Saturation	Pass or Fail
										mg/L (from chart)	
Acceptance Criteria: +/- 0.3mg/L											

CAL	ICV	CCV	B.R.	1/11/16	0840			9.7 → 9.4	18.1	100	9.4	P	F
CAL	ICV	CCV	B.R.	1/11/16	0907			9.4	18.3	100	9.4	P	F
CAL	ICV	CCV	B.R.	1/11/16	1715			9.5	17.8	100	9.5	P	F
CAL	ICV	CCV	B.R.	1/12/16	1642			9.2	19.1	100	9.2	P	F
CAL	ICV	CCV										P	F
CAL	ICV	CCV										P	F
CAL	ICV	CCV										P	F

Specific Conductance		DEP SOP FT 1200	Initials	Date	Time	Standard μmhos/cm	Exp. Date	Lot #	Bottle #	Cell Constant	Reading μmhos/cm	Pass or Fail
Acceptance Criteria: +/- 5%												
CAL	ICV	CCV	B.R.	1/11/16	0845	58640	7/8/16	KCI 15-4			58795 → 58642	P F
CAL	ICV	CCV	"	"	0849	"	"	"			58594	P F
CAL	ICV	CCV	B.R.	1/11/16	1718	1442	7/8/16	KCI 15-5			1440	P F
CAL	ICV	CCV	B.R.	1/12/16	1647	58640	7/8/16	KCI 15-4			58341	P F
CAL	ICV	CCV										P F
CAL	ICV	CCV										P F
CAL	ICV	CCV										P F

pH	DEP SOP FT 1100		Initials	Date	Time	Standard SU	Exp. Date	Lot #	Bottle #	mV / Slope	Reading SU	Pass or Fail
Acceptance Criteria: +/- 0.2 SU												
CAL	ICV	CCV	BR	1/11/16	0855	7.00	May 2016	4405608		-12.6	7.03 → 7.00	P F
CAL	ICV	CCV				4.00	July 2016	2407909		161.9	4.00 → 4.00	P F
CAL	ICV	CCV				10.00	June 2016	2501462		-186.0	9.98 → 10.00	P F
CAL	ICV	CCV	BR	1/11/16	0905	10.00	June 2016	2501462			10.00	P F
CAL	ICV	CCV	BR	1/11/16	1720	7.0	May 2016	4405608			7.0	P F
CAL	ICV	CCV	BR	1/12/16	1652	10.0	June 2016	2501462			10.0	P F
CAL	ICV	CCV										P F
CAL	ICV	CCV										P F
CAL	ICV	CCV										P F

Maintenance: Weekly pH Slope: pass Specific Conductance Probe Cleaned? Yes No Dissolved Oxygen Membrane Changed: Yes No

Notes:

Battery long contained with KSI that changing them after calibration won't mess it up, so changed after done.

Perform only in Calibrate Mode: CAL - Calibrate
Perform only in Run Mode: ICV - Initial Calibration Verification
Perform only in Run Mode: CCV - Continuing Calibration Verification

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if there is qualified
data on this page

Form FD9000-8 CALIBRATION LOG (FDEP SOP FT 1000-FT 1500, FD 1000-FD 4000) 11-10-05

Project/Site: SNP Okaloosa

Date: 11/11/16

Meter # DEP 113529

Temperature (Quarterly)		For Date of Last Temperature Verification see _____ in log book				
DEP SOP FT 1500	Initials	Date	Time	Probe Charge	Probe Gain	Temp °C
Disolved Oxygen						% DO
						Saturation mg/L (from chart)
						Pass or Fail

Acceptance Criteria: +/- 0.3mg/l						
CAL	ICV	CCV	11/11/16	0815	930	19.0
CAL	ICV	CCV	11/12/16	0845	9.4	18.6
CAL	ICV	CCV				
CAL	ICV	CCV				
CAL	ICV	CCV				
CAL	ICV	CCV				
CAL	ICV	CCV				
CAL	ICV	CCV				

Acceptance Criteria: +/- 5%						
Specific Conductance	DEP SOP FT 1200	Initials	Date	Time	Standard umhos/cm	Exp. Date
						Lot #
						Bottle #
						Cell Constant
						Reading umhos/cm
						Pass or Fail

CAL	ICV	CCV	11/11/16	0815	1413	7/8/16	KCL 5-S
CAL	ICV	CCV	11/12/16	0850	1413	9/16	2003258
CAL	ICV	CCV				2/8/16	KCL 5-S
CAL	ICV	CCV					
CAL	ICV	CCV					
CAL	ICV	CCV					
CAL	ICV	CCV					
CAL	ICV	CCV					

Acceptance Criteria: +/- 0.2 SU						
pH	DEP SOP FT 1100	Initials	Date	Time	Standard SU	Exp. Date
						Lot #
						Bottle #
						Slope
						Reading SU
						Pass or Fail

CAL	ICV	CCV	11/11/16	0815	7	5/16	400608
CAL	ICV	CCV	11/12/16	0855	14	7/16	240707
CAL	ICV	CCV				6/16	2501462
CAL	ICV	CCV				9/16	2407073
CAL	ICV	CCV				6/16	2501462
CAL	ICV	CCV					
CAL	ICV	CCV					
CAL	ICV	CCV					

Maintenance: Weekly pH Slope: _____ Specific Conductance Probe Cleaned? Yes No Dissolved Oxygen Membrane Changed: Yes No

Notes: _____

Perform only in Calibrate Mode: CAL - Calibrate
Perform only in Run Mode: ICV - Initial Calibration Verification
Perform only in Run Mode: CCV - Continuing Calibration Verification